WHAT IS CLAIMED IS:

1.   A system for protecting content comprising:

a terminal capable of receiving content and storing the content in memory;

a first network entity capable of operating a download manager, wherein the
5   download manager is capable of adding padding data to the content received by the
terminal, wherein the content and padding data form aggregate content having a size
greater than a size of the received content; and

a second network entity capable of operating a file manager, wherein the file
manager is capable of accessing the aggregate content from memory of the terminal, and
10   thereafter extracting the received content from the aggregate content upon request for the
received content.

2.   A system according to Claim 1, wherein the terminal is also capable of
operating at least one application capable of requesting the received content, wherein the
15   file manager of the second network entity is capable of receiving the request for the
received content, and thereafter determining if the request comprises a request for use of
the received content local to the terminal, and wherein the file manager is capable of
extracting the received content if the request comprises a request for use of the received
content local to the terminal.
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3.   A system according to Claim 1, wherein the download manager of the first
network entity is also capable of stamping the content with an identifier of the terminal,
wherein the file manager of the second network entity is capable of extracting the
received content upon request for the received content from an application at the
25   terminal, and wherein the file manager is capable of determining if the request is from an
application at the terminal based upon the identifier stamped on the content.

4.   A system according to Claim 1, wherein the terminal is also capable of
operating at least one application capable of requesting the received content, wherein the
30   file manager of the second network entity is capable of receiving the request for the
received content, and thereafter determining if the request comprises a request for use of

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the received content to transfer to an authorized recipient, and wherein the file manager is capable of extracting the received content from the aggregate content if the request comprises a request for use of the received content to transfer to an authorized recipient.

5   5.   A system according to Claim 4, wherein the download manager of the first network entity is also capable of stamping the extracted content with an identifier of the recipient, and wherein the application of the terminal requesting the received content is capable of transferring the stamped, extracted content to the recipient.

10   6.   A system according to Claim 1, wherein the terminal comprises the first network entity and the second network entity.

7.   A system of protecting content comprising:

a terminal capable of receiving content and storing the content in memory;

15   a first network entity capable of operating a download manager, wherein the download manager is capable of modifying a file allocation table entry of content stored by the terminal to thereby increase a perceived size of the content; and

a second network entity capable of operating a file manager, wherein the file manager is capable of extracting the file allocation table entry of the received content

20   from the modified file allocation table entry, and thereafter assembling the received content from the file allocation table entry of the received content, and wherein the file manager is capable of extracting the file allocation table entry and assembling the content upon request for the received content.

25   8.   A system according to Claim 7, wherein the terminal is also capable of operating at least one application capable of requesting the received content, wherein the file manager of the second network entity is capable of receiving the request for the received content, and thereafter determining if the request comprises a request for use of the received content local to the terminal, and wherein the file manager is capable of

30   extracting the file allocation table entry and assembling the received content if the request comprises a request for use of the received content local to the terminal.

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9.   A system according to Claim 7, wherein the download manager of the first network entity is also capable of stamping the content with an identifier of the terminal, wherein the file manager of the second network entity is capable of extracting the file

5   allocation table entry and assembling the content upon request for the received content from an application at the terminal, and wherein the file manager is capable of determining if the request is from an application at the terminal based upon the identifier stamped on the content.

10   10.   A system according to Claim 7, wherein the terminal is also capable of operating at least one application capable of requesting the received content, wherein the file manager of the second network entity is capable of receiving the request for the received content, and thereafter determining if the request comprises a request for use of the received content to transfer to an authorized recipient, and wherein the file manager is

15   capable of extracting the file allocation table entry and assembling the content if the request comprises a request for use of the received content to transfer to an authorized recipient.

11.   A system according to Claim 10, wherein the download manager of the

20   first network entity is also capable of stamping the extracted content with an identifier of the recipient, and wherein the application of the terminal requesting the received content is capable of transferring the stamped, extracted content to the recipient.

12.   A system according to Claim 7, wherein the terminal comprises the first

25   network entity and the second network entity.

13.   A terminal for protecting content comprising:
        a controller capable of operating a download manager and a file manager, wherein the download manager is capable of adding padding data to content received at a

30   terminal, wherein the content and padding data form aggregate content having a size greater than a size of the received content; and

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a memory capable of storing the aggregate content,

wherein the file manager is capable of accessing the aggregate content from memory of the terminal, and thereafter extracting the received content from the aggregate content upon request for the received content.

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14.   A terminal according to Claim 13, wherein the controller is also capable of operating at least one application capable of requesting the received content, wherein the file manager is capable of receiving the request for the received content, and thereafter determining if the request comprises a request for use of the received content local to the

10   terminal, and wherein the file manager is capable of extracting the received content if the request comprises a request for use of the received content local to the terminal.

15.   A terminal according to Claim 13, wherein the download manager is also capable of stamping the content with an identifier of the terminal, wherein the file

15   manager is capable of extracting the received content upon request for the received content from an application at the terminal, and wherein the file manager is capable of determining if the request is from an application at the terminal based upon the identifier stamped on the content.

20   16.   A terminal according to Claim 13, wherein the controller is also capable of operating at least one application capable of requesting the received content, wherein the file manager is capable of receiving the request for the received content, and thereafter determining if the request comprises a request for use of the received content to transfer to an authorized recipient, and wherein the file manager is capable of extracting the

25   received content from the aggregate content if the request comprises a request for use of the received content to transfer to an authorized recipient.

17.   A terminal according to Claim 16, wherein the download manager is also capable of stamping the extracted content with an identifier of the recipient, and

30   wherein the application requesting the received content is capable of transferring the stamped, extracted content to the recipient.

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18.   A terminal of protecting content comprising:

a controller capable of operating a download manager and a file manager, wherein the download manager is capable of modifying a file allocation table entry of content received at a terminal to thereby increase a perceived size of the content; and

a memory capable of storing the content and file allocation table entry,

wherein the file manager is capable of extracting the file allocation table entry of the received content from the modified file allocation table entry, and thereafter assembling the received content from the file allocation table entry of the received content, and wherein the file manager is capable of extracting the file allocation table entry and assembling the content upon request for the received content.

19.   A terminal according to Claim 18, wherein the controller is also capable of operating at least one application capable of requesting the received content, wherein the file manager is capable of receiving the request for the received content, and thereafter determining if the request comprises a request for use of the received content local to the terminal, and wherein the file manager is capable of extracting the file allocation table entry and assembling the received content if the request comprises a request for use of the received content local to the terminal.

20.   A terminal according to Claim 18, wherein the download manager is also capable of stamping the content with an identifier of the terminal, wherein the file manager is capable of extracting the file allocation table entry and assembling the content upon request for the received content from an application at the terminal, and wherein the file manager is capable of determining if the request is from an application at the terminal based upon the identifier stamped on the content.

21.   A terminal according to Claim 18, wherein the controller is also capable of operating at least one application capable of requesting the received content, wherein the file manager is capable of receiving the request for the received content, and thereafter determining if the request comprises a request for use of the received content to transfer

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to an authorized recipient, and wherein the file manager is capable of extracting the file allocation table entry and assembling the content if the request comprises a request for use of the received content to transfer to an authorized recipient.

22.   A terminal according to Claim 21, wherein the download manager is also capable of stamping the extracted content with an identifier of the recipient, and

wherein the application requesting the received content is capable of transferring the stamped, extracted content to the recipient.

23.   A method of protecting content comprising:

adding padding data to content received at a terminal, wherein the content and padding data form aggregate content having a size greater than a size of the received content;

storing the aggregate content in memory of the terminal;

accessing the aggregate content from memory of the terminal; and

extracting the received content from the aggregate content upon request for the received content.

24.   A method according to Claim 23 further comprising:

receiving a request for the received content; and

determining if the request comprises a request for use of the received content local to the terminal,

wherein extracting the received content comprises extracting the received content if the request comprises a request for use of the received content local to the terminal.

25.   A method according to Claim 23 further comprising:

stamping the content with an identifier of the terminal including memory storing the content,

wherein extracting the received content comprises extracting the received content upon request for the received content at the terminal including memory storing the content, and wherein the request for the received content at the terminal including

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memory storing the content can be determined based upon the identifier stamped on the content.

26. A method according to Claim 23 further comprising:

receiving a request for the received content; and

determining if the request comprises a request for use of the received content to transfer to an authorized recipient,

wherein extracting the received content comprises extracting the received content from the aggregate content if the request comprises a request for use of the received content to transfer to an authorized recipient.

27. A method according to Claim 26 further comprising:

stamping the extracted content with an identifier of the recipient; and

transferring the stamped, extracted content to the recipient.

28. A method of protecting content comprising:

modifying a file allocation table entry of content received at a terminal to thereby increase a perceived size of the content;

storing the content and file allocation table entry in memory of the terminal;

extracting the file allocation table entry of the received content from the modified file allocation table entry; and

assembling the received content from the file allocation table entry of the received content, wherein extracting the file allocation table entry and assembling the content occur upon request for the received content.

29. A method according to Claim 28 further comprising:

receiving a request for the received content; and

determining if the request comprises a request for use of the received content local to the terminal,

wherein extracting the file allocation table entry and assembling the received content comprise extracting the file allocation table entry and assembling the received

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content if the request comprises a request for use of the received content local to the terminal.

30. A method according to Claim 28 further comprising:

stamping the content with an identifier of the terminal including memory storing the content,

wherein extracting the file allocation table entry and assembling the content comprise wherein extracting the file allocation table entry and assembling the content upon request for the received content at the terminal including memory storing the content, and wherein request for the received content at the terminal including memory storing the content can be determined based upon the identifier stamped on the content.

31. A method according to Claim 28 further comprising:

receiving a request for the received content; and

determining if the request comprises a request for use of the received content to transfer to an authorized recipient,

wherein extracting the file allocation table entry and assembling the content comprise extracting the file allocation table entry and assembling the content if the request comprises a request for use of the received content to transfer to an authorized recipient.

32. A method according to Claim 31 further comprising:

stamping the assembled content with an identifier of the recipient; and

transferring the stamped, assembled content to the recipient.

33. A computer program product for protecting content, the computer program product comprising a computer-readable storage medium having computer-readable program code portions stored therein, the computer-readable program code portions comprising:

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a first executable portion for adding padding data to content received at a terminal, wherein the content and padding data form aggregate content having a size greater than a size of the received content;

a second executable portion for storing the aggregate content in memory of the

5   terminal;

a third executable portion for accessing the aggregate content from memory of the terminal; and

a fourth executable portion for extracting the received content from the aggregate content upon request for the received content.

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34.   A computer program product according to Claim 33 further comprising:

a fifth executable portion for receiving a request for the received content; and

a sixth executable portion for determining if the request comprises a request for use of the received content local to the terminal,

15   wherein the fourth executable portion is adapted to extract the received content if the request comprises a request for use of the received content local to the terminal.

35.   A computer program product according to Claim 33 further comprising:

a fifth executable portion for stamping the content with an identifier of the

20   terminal including memory storing the content,

wherein the fourth executable portion is adapted to extract the received content upon request for the received content at the terminal including memory storing the content, and wherein request for the received content at the terminal including memory storing the content can be determined based upon the identifier stamped on the content.

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36.   A computer program product according to Claim 33 further comprising:

a fifth executable portion for receiving a request for the received content; and

a sixth executable portion for determining if the request comprises a request for use of the received content to transfer to an authorized recipient,

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wherein the fourth executable portion is adapted to extract the received content from the aggregate content if the request comprises a request for use of the received content to transfer to an authorized recipient.

37.   A computer program product according to Claim 36 further comprising:
a seventh executable portion for stamping the extracted content with an identifier of the recipient; and
an eighth executable portion for transferring the stamped, extracted content to the recipient.

38.   A computer program product of protecting content comprising:
a first executable portion for modifying a file allocation table entry of content received at a terminal to thereby increase a perceived size of the content;
a second executable portion for storing the content and file allocation table entry in memory of the terminal;
a third executable portion for extracting the file allocation table entry of the received content from the modified file allocation table entry; and
a fourth executable portion for assembling the received content from the file allocation table entry of the received content, wherein extracting the file allocation table entry and assembling the content occur upon request for the received content.

39.   A computer program product according to Claim 38 further comprising:
a fifth executable portion for receiving a request for the received content; and
a sixth executable portion for determining if the request comprises a request for use of the received content local to the terminal,
wherein the third and fourth executable portions are adapted to extract the file allocation table entry and assemble the received content, respectively, if the request comprises a request for use of the received content local to the terminal.

40.   A computer program product according to Claim 38 further comprising:

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a fifth executable portion for stamping the content with an identifier of the terminal including memory storing the content,

wherein the third and fourth executable portions are adapted to extract the file allocation table entry and assemble the received content, respectively, upon request for the received content at the terminal including memory storing the content, and wherein request for the received content at the terminal including memory storing the content can be determined based upon the identifier stamped on the content.

41.   A computer program product according to Claim 38 further comprising:

a fifth executable portion for receiving a request for the received content; and

a sixth executable portion for determining if the request comprises a request for use of the received content to transfer to an authorized recipient,

wherein the third and fourth executable portions are adapted to extract the file allocation table entry and assemble the received content, respectively, if the request comprises a request for use of the received content to transfer to an authorized recipient.

42.   A computer program product according to Claim 41 further comprising:

a seventh executable portion for stamping the assembled content with an identifier of the recipient; and

an eighth executable portion for transferring the stamped, assembled content to the recipient.

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